State of Wisconsin Department of Natural Resources PO Box 7291, Madison WI 53707-7291 dnr.w i.gov

Wadeable Macroinvertebrate Field Data Report Form 3200-081 (R 8/14)

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Instructions: Bold fields r	must be compl	eted.				
Station Summary Waterbody Name				Waterback ID Code		Samuela ID (VAAA/MANDD CV FD)
SPRING BROOK				Waterbody ID Code 1295600		Sample ID (YYYYMMDD-CY-FD) 20170920-57-03
Sampling Location						Database Key 150534398
SWIMS Station ID 10009968 SWIMS Station Na SPRING BROOK					RS UPSTE	REAM FROM HIGHWAY 12 CU
Latitude 43.5923	Longitude -89.79472			Long Determination Method SWIMS SWDV GF	Datum Used if using GPS WGS84 or NAD83	
Basin (WMU) LOWER WISCONSIN			Watershed Name DELL CREEK			County SAUK
Sample and Site Descript	tors					
Sample Collector (Last Na JEAN UNMUTH	ame, First)		7	Project Name DELL CREEK BMP E	VALUAT	TON TWA 2017
Sampling Device			779672			
X D-Frame Kick Net		Surber	Sampler	Eckman		
Ponar			l Substrat		Othe	r:
Habitat Sampled						
Riffle	2 2 1	Run		Pool		
Other		Shorelin	ne Compos	site Proportionally-Sai	mnled Hah	nitat
Littoral Zone		Profund		Wetland	ripicaria	oned.
Total Sampling Time (min) Estimated	Area Sam	pled (m ²)	Number of Samples in Con	nposite	
6.0 5.0			T. 1 (178,6-1)		Replicate No of	
Reason For Sampling						ineplicate No Oi
Least Impacted Re	eference	Baseline	9	Impact / Treatmen	t Site	
Control Site		Trend		X Other:		Stales in
Water Temp. (C) D.O. (mg	g/l) D.O. (%	sat.) pH	(su)	Conductivity (umhos/cm)		Transparency (cm)
Water Color				Estimated Stream Velocity	(m/s)	Mark Committee and the Committee of the
Clear Turbid Stained				Slow Moderate Fast (< 0.15 m/s) (0.15 m/s - 0.5 m/s) (> 0.5 m/s)		
Measured Velocity	circle units	Α	verage St	ream Depth of reach (m)	Averag	e Stream Width of reach (m)
	m/s or f/s			0.20		5.0
Composition of Substrate	Sampled (Pe	ercent):		ef September 1 and	100.0	
Bedrock: Boulders (basketball or larger):				Rubble (tennisball to basketball):	Gravel (ladybug to tennisball):	
and: Clay:				Silt/Muck:Ove		erhanging Vegetation:
Aquatic Macrophytes: Leaf Snags:				_ Coarse Woody Debris: 20 Other ():		
Embeddedness of Substr	ate at Sample	e Site (%) _	2	Canopy Cover at Sa	mple Site	80